



20427 U.S. PTO

# UTILITY APPLICATION

Attorney Docket No.: HITACH.055CP2  
First Named Inventor: MASATO MITSUHASHI  
Title: **DEVICE AND METHOD FOR HIGH-THROUGHPUT  
QUANTIFICATION OF MRNA FROM WHOLE  
BLOOD**  
Express Mail Label No.: EV 307988882 US

**Direct all correspondence to Customer No.: 20995**

Date: March 9, 2004

Page 1 of 2

## Mail Stop Patent Application

United States Patent and Trademark Office  
PO Box 1450  
Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventor(s):

- |                      |    |
|----------------------|----|
| 1. MASATO MITSUHASHI | 2. |
| 3.                   | 4. |

## APPLICATION ELEMENTS:

- (X) Specification in 55 pages.
- (X) Drawings in 22 sheets.
- () Declaration by Inventors in pages.

Reference to prior domestic applications is made in the:

- (X) Reference to prior domestic applications is made in the specification.
- () Reference to prior domestic applications is made in the enclosed Preliminary Amendment.
- () Reference to prior domestic applications is made in the enclosed Application Data Sheet (ADS).

## CONTINUITY INFORMATION:

Application	Relationship	Parent App. No.	Filing Date	Status
This Application	Continuation-in-part of	10/698,967	10/30/03	Pending

## FOREIGN CONTINUITY INFORMATION:

Country	Application No.	Filing Date	Priority Claimed
CN/EP/JP/US	PCTUS03/12895	4/24/03	Yes
US	60/375,472	4/24/02	Yes

17858 U.S. PTO  
10/796298





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- (X) Incorporation by Reference. The entire disclosure of the prior application(s) is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

**OTHER APPLICATION PARTS:**

- ☐ Recordation form cover sheet and Assignment in total pages (cover sheet & assignment).
- ☐ Certified copy of priority application (Application No.: \*, Country: USA).
- ☐ Power of attorney form and copy of assignment in pages.
- ☐ Information Disclosure Statement and PTO-1449 in total pages (IDS and 1449).
- ☐ references
- (X) Return prepaid postcard.

**FILING FEES:**

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$770)		\$770
Non-English Spec.		1053 (\$130)		\$*
Recordation Fee		8021 (\$40)	* x 40 =	\$*
Excess Claims > 20	213- 20 =193	1202 (\$18)	193 x 18 =	\$3,474
Independent > 3	12- 3 =9	1201 (\$86)	9 x 86 =	\$774
Multiple Claim		1203 (\$290)		\$*
			<b>TOTAL FEE DUE</b>	<b>\$5,018</b>

- (X) The total fees calculated above will be paid at a later date.

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Arman H. Nadershahi

MAIL STOP Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

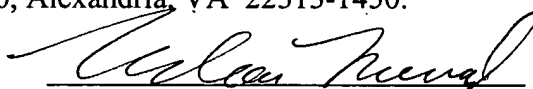
**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Attorney Docket No. : HITACH.055CP2  
Applicant(s) : MASATO MITSUHASHI  
For : DEVICE AND METHOD FOR HIGH-  
THROUGHPUT QUANTIFICATION OF  
MRNA FROM WHOLE BLOOD  
Attorney : Arman H. Nadershahi  
"Express Mail"  
Mailing Label No. : EV 307988882 US  
Date of Deposit : March 9, 2004

I hereby certify that the accompanying

Transmittal letter; specification in 55 pages; 22 sheets of drawings; Return  
Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Nelson Merida

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